

Directions: Choose activities on this choice board. You should work at least **90 minutes a day** on these assignments. We will be grading these assignments. Submit your assignments via OneNote, email, or hard copy (paper form). The * means that the assignment needs to be completed first!

<p style="text-align: center;"><u>SCIENCE</u></p> <p>Earth Day was celebrated on April 22!</p> <p>Watch the BrainPOP on Climate Change then take a walk outside and enjoy the Earth you see. If you would like to do an Earth day craft click the link for some activity ideas.</p> <p>https://tinkerlab.com/fifty-earth-day-activities/</p>	<p style="text-align: center;"><u>READING *</u></p> <p>Create a book cover for the Thief of Always.</p> <p>Think back to the project we did on Crenshaw at the beginning of the year!</p>	<p style="text-align: center;"><u>MATH *</u></p> <p>ON (5.1/5.2): Attend a Teams meeting and send a picture of your work.</p> <p>ADV (5.2/6.1): Attend a Teams meeting and send a picture of your work. THIS IS JUST FOR MS. CORNWALL'S ADVANCED STUDENTS.</p>
<p style="text-align: center;"><u>WRITING</u></p> <p>Mother's Day is May 10th. Choose one of the following options to write to an important mother-like figure in your life.</p> <ul style="list-style-type: none"> • Letter • Poem • Song/ Rap • Card 	<p style="text-align: center;"><u>MATH</u></p> <p>Log into iReady or Prodigy for at least 40 minutes. If you choose iReady, complete at least two lessons.</p>	<p style="text-align: center;"><u>READING</u></p> <p>Log onto iReady through Classlink/Launchpad. Complete at least 2 iReady lessons.</p> <p>Or if you have an account from Mrs. Scott: Log into Imagine Learning through Classlink. Complete at least two lessons.</p>
<p style="text-align: center;"><u>SCIENCE</u></p> <p>At the very beginning of the year we learned about the classification system. Refer to notes in OneNote if you need a refresher!</p> <p>Using the attached worksheets, write the scientific name (Genus Species) of the 3 animals listed, then classify some objects in your house.</p> <p>There is an example of this below the worksheet.</p>	<p style="text-align: center;"><u>SOCIAL STUDIES</u></p> <p>Attend a Teams meeting and comment on what you have learned about in that session!</p>	<p style="text-align: center;"><u>SOCIAL STUDIES</u></p> <p>Identify two events that happened during each presidency or two contributions made by that president.</p> <p>The power point on OneNote can help you. Do your own research as well.</p> <ul style="list-style-type: none"> • Richard Nixon • Gerald Ford • Jimmy Carter • Ronald Regan • George HW Bush • Bill Clinton

Common name	Phylum	Class	Order	Family	Genus	Species
Cow	Chordata	Mammalia	Artiodactyla	Bovidae	Bos	taurus
Grizzly bear	Chordata	Mammalia	Carnivora	Ursidae	Ursus	arctos horribilis
Clown fish	Chordata	Actinopterygii	Perciformes	Pomacentridae	Amphiprion	ocellaris
Chilean flamingo	Chordata	Aves	Ciconiiformes	Phoenicopteridae	Phoenicopterus	chilenis
Blue whale	Chordata	Mammalia	Cetacea	Balaenopteridae	Balaenoptera	musculus
Horse	Chordata	Mammalia	Perissodactyla	Equidae	Equus	caballus

7. Using the chart above, write the scientific names of the cow, the flamingo and the whale.

Cow: _____

Chilean flamingo: _____

Blue whale: _____

It's not just animals that get organized. Think about the grocery store; is the cereal in the same area as the fruit? No, each type of food is in its own space. You can easily tell how the grocery store classifies its items for sale by looking at the signs above the aisles.

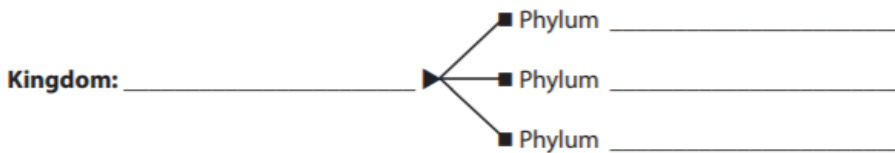
Now think about your house. Imagine that you needed to classify every item in your house. One way would be to use the ideas that Linnaeus had – to start out with broad categories and get narrower. Let's try it!

You are going to devise a seven-level system for classifying the things in your house. If you get confused at any time as you are doing this, you can look at the examples on Page 11 of the lesson.

1. First, let's think about the broadest level. Is everything inside your house or do you have some things outside, too? Maybe your first level needs to be the Kingdom Inside and the Kingdom Outside. If your family has other places that you keep things you own (like a separate house or a storage unit), that might be a third kingdom. You may want to have kingdoms based on sides of the house or things for parents and things for kids.

List your kingdoms here:

2. Next, you need the next level down, phylum. Think about the things you have in one of your kingdoms. Can you think of a few categories you could divide them into? You may want to choose phyla based on rooms (such as Phylum Living Room, Phylum Kitchen). You may want to choose phyla based on the items' size or what they are made of. It's up to you. Choose just one kingdom from your list above and create three phyla for it on the next page (remember that phyla is the plural of phylum).



Examples

Look here for ideas if you get confused. There is an example of how to break things down into smaller categories, and then there is an example of a scientific classification for an item. So that you don't get stuck trying to copy the example, we've used a school instead of a house for the example.

Do you see how the groups get smaller and smaller, ending in a single item? That is what you are trying to do.

Kingdom: Classroom
Phylum: Students' Supplies
Class: Language Arts
Order: Reading Center
Family: Books
Genus: Chapter Books
Species: "Tales of a Fourth Grade Nothing"

Here is an example of how one level could be broken down into several smaller categories. We'll use the level family from above for our example. Notice how each genus is a smaller part of the family of Books.

